

CMS, 13 TeV, $t\bar{t}$ e/ μ +jets: $2 < |y(t)| < 2.5$

$$\left\{ \frac{1}{\sigma_{\text{norm}}} \frac{d\sigma}{dy(t)} \right\} \Big|_{d|y(\bar{t})|}$$
 10^{-1} 10^{-2} 10^{-3}

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.315 default

(CMS_2021_I1901295)

Ratio to CMS

2

1

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $|y(\bar{t})|$

0 1 2